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Black Lowe & Graham PLLC (206) 381-3300
Atty Docket: BING-1-1079
In Re: Mihael Ankerst
Application Serial No.: Pending
Filed: February 27, 2004
Title: TIGHT INTEGRATION OF PROCESSING AND
VISUALIZING TEMPORAL DATA
Sheet 1 of 24 100 120 110 **Data Source Layer** 130 160 **Statistical Layer** 150 Visualization Layer 170 Fig. 1

(Prior Art)

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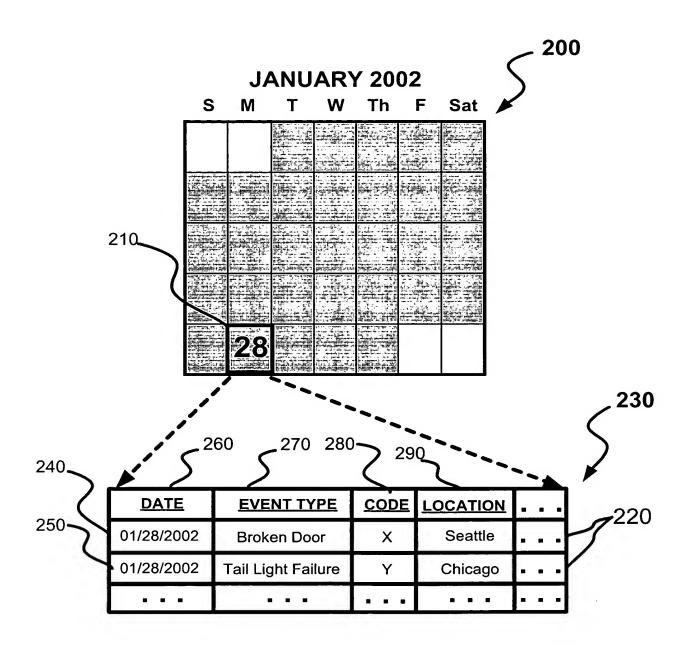


Fig. 2 (Prior Art)

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DATE	EVENT TYPE	LOCATION	
1/28/2004	Broken Door	Seattle	
1/28/2004	Tail Light Failure	Seattle	

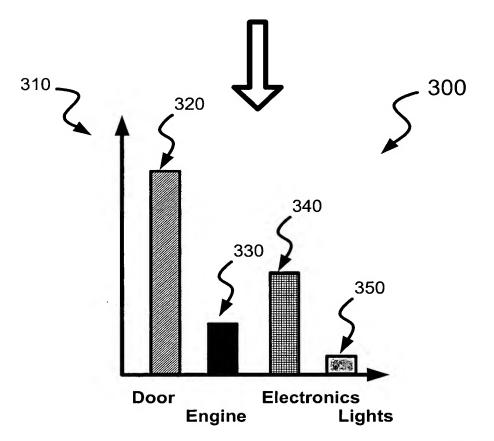
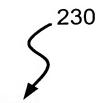


Fig. 3A (Prior Art)

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<u>DATE</u>	EVENT TYPE	LOCATION	
1/28/2004	Broken Door	Seattle	
1/28/2004	Tail Light Failure	Seattle	

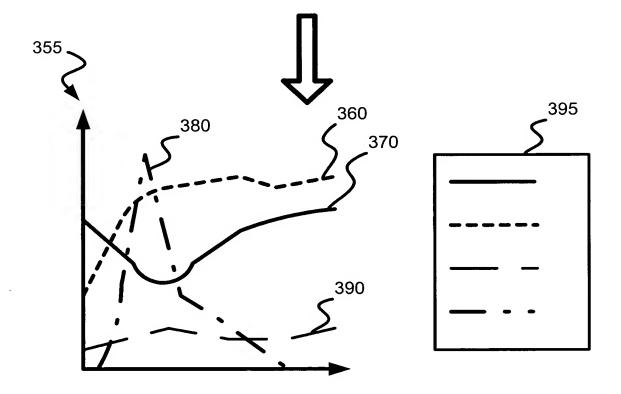
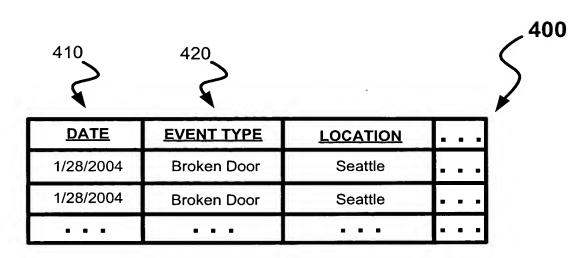


Fig. 3B (Prior Art)

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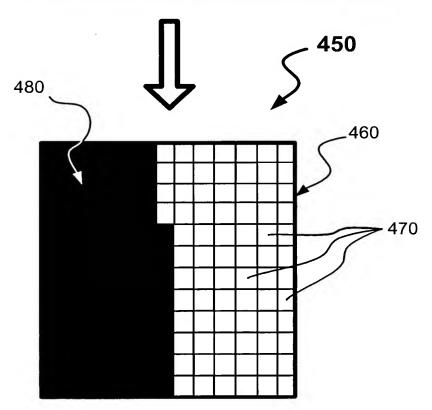


Fig. 4

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500 JANUARY 2002 S W Th Sat T M **520** 510 -450

Fig. 5

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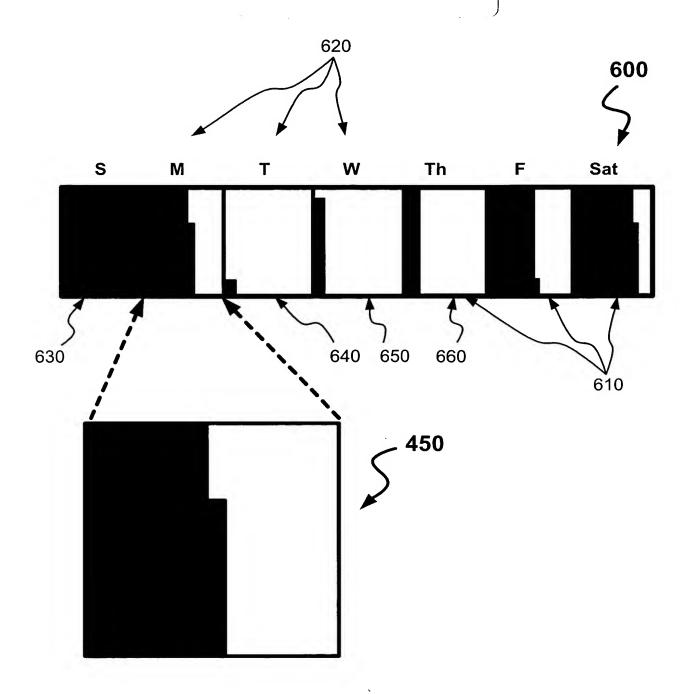
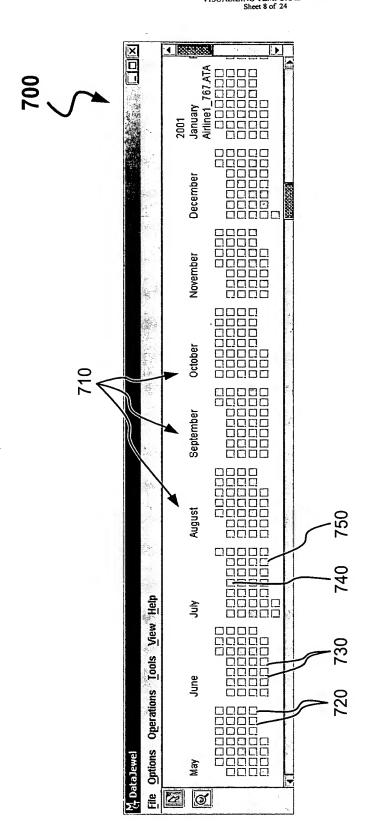
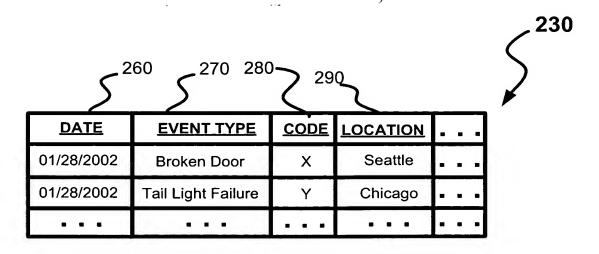


Fig. 6



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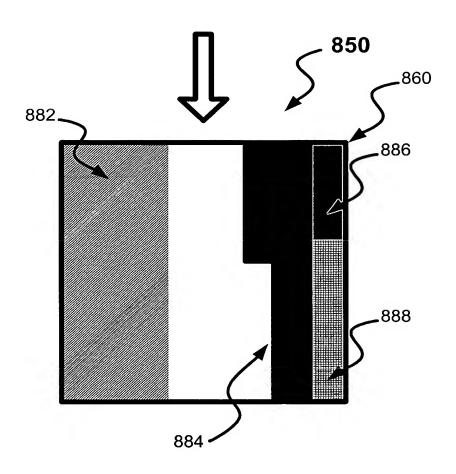


Fig. 8

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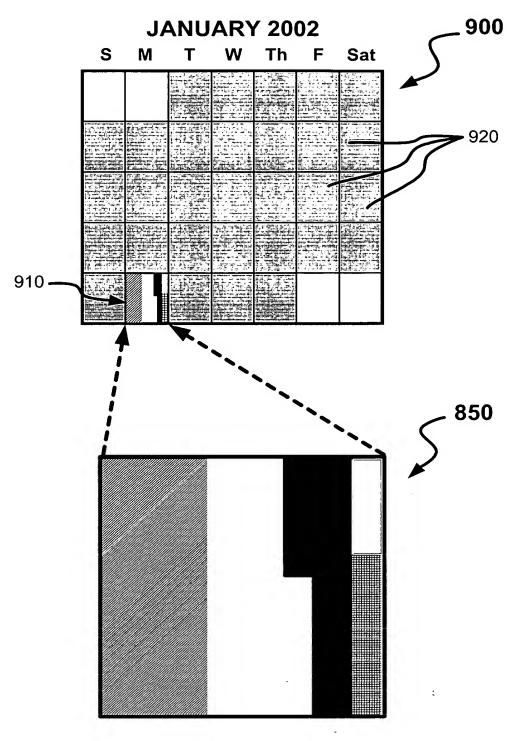
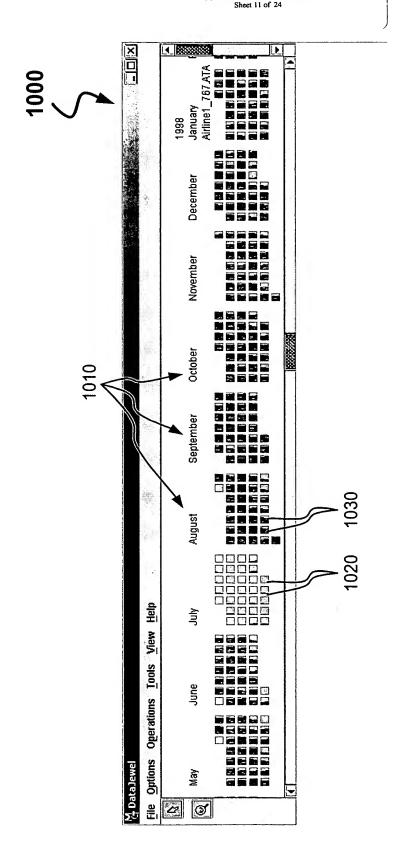


Fig. 9

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Fig. 10



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Sheet 12 of 24 Airline1_767.ATA January December November Category color 4568 4979 8160 1153 916 4347 82968 3959 1845 30678 10649 1016 12929 830 925 9382 29777 21238 8087 6189 2496 3398 9161 6037 5327 10737 8 1484 Frequency Cancel 1 - AIR CONDITIONING/PRESSURIZATION Reset 31 - INDICATING/RECORDING SYSTEM Categories for Airline1_767.ATA 49 - AIRBORNE AUXILIARY POWER 30 - ICE AND RAIN PROTECTION 25 - EQUIPMENT/FURNISHINGS Category name 중 35 - MAINTENANCE CHECKS 73 - ENGINE FUEL/CONTROL 24 - ELECTRICAL POWER 77 - ENGINE INDICATING 54 - NACELLES/PYLONS 27 - FLIGHT CONTROLS 80 - ENGINE STARTING 23 - COMMUNICATIONS 26 - FIRE PROTECTION 29 - HYDRALIC POWER 76 - ENGINE CONTROL 72 - ENGINE GENERAL 78 - ENGINE EXHAUST 74 - ENGINE IGNITION 32 - LANDING GEAR 36 - PNEUMATICS 38 - WATERWASTE 71 - POWER PLANT 51 - STRUCTURES 55 - STABILIZERS 56 - WINDOWS 57 - WINGS 22 - AUTO FLIGHT 34 - NAVIGATION 75 - ENGINE AIR 79 - ENGINE OIL 53 - FUSELAGE 35 - OXYGEN 52 - DOORS 33-LIGHTS 28 - FUEL Ope Options May File 0

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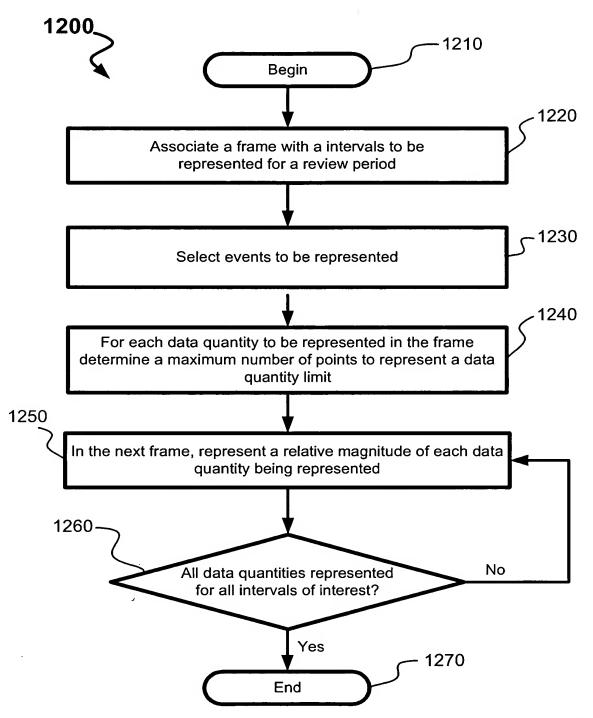


Fig. 12

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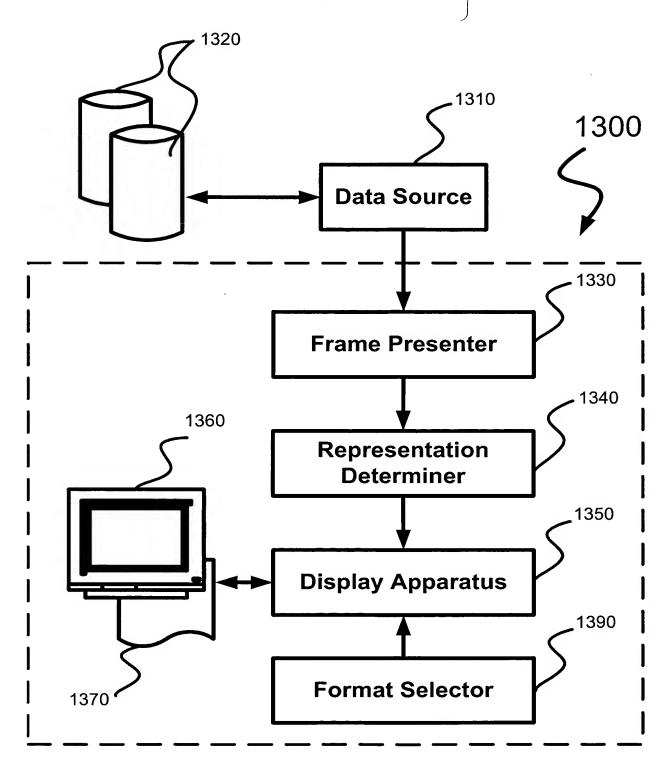
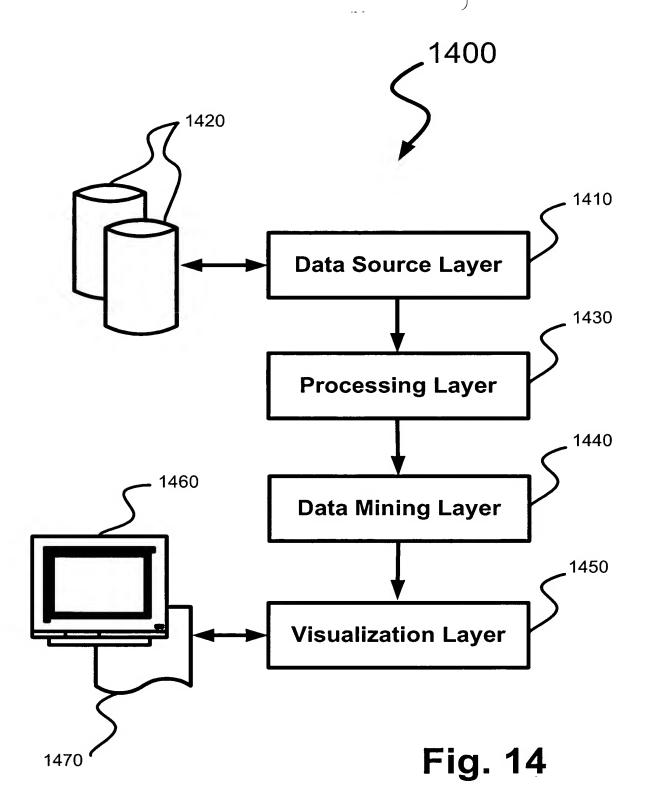


Fig. 13

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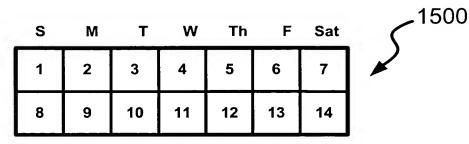
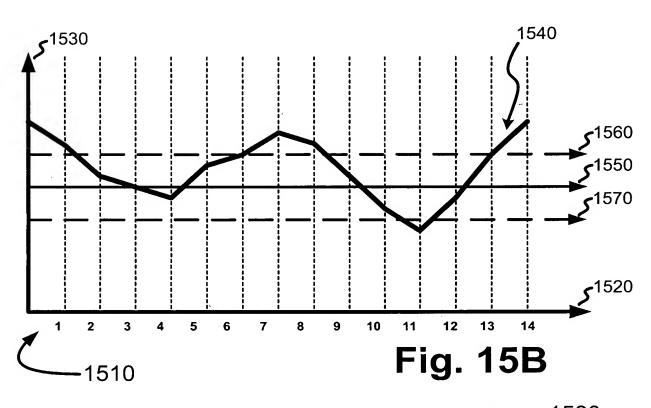
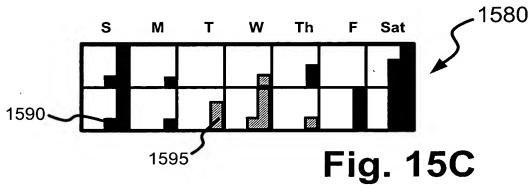


Fig. 15A





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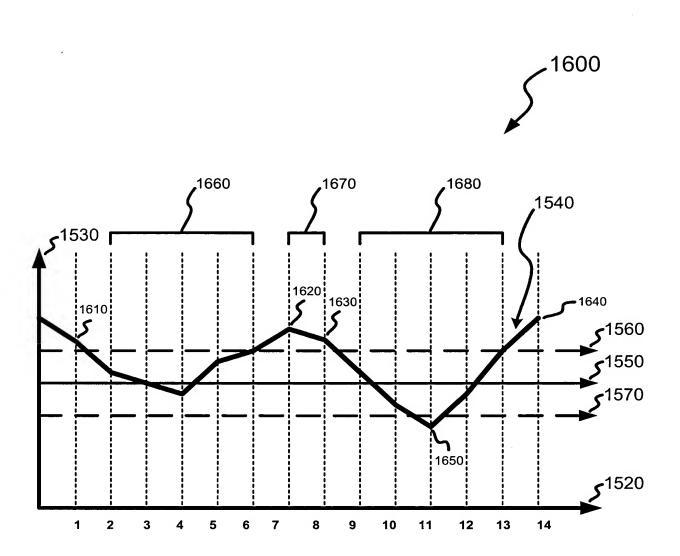
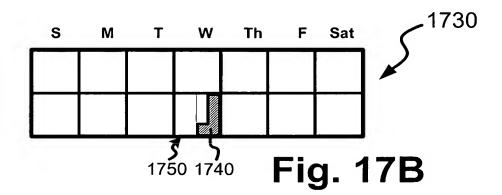


Fig. 16

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Fig. 17A



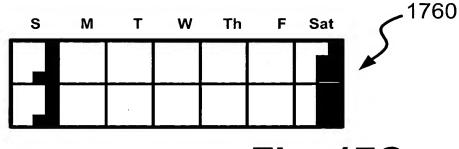
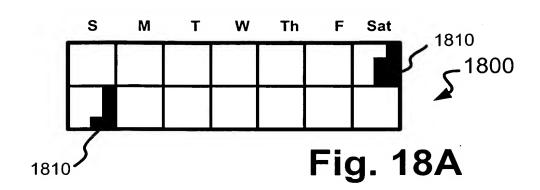
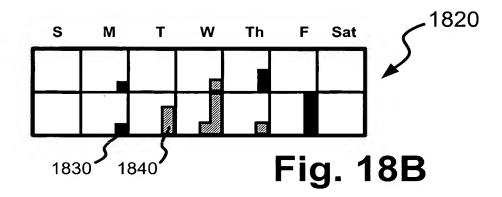
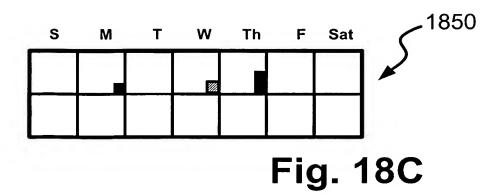


Fig. 17C

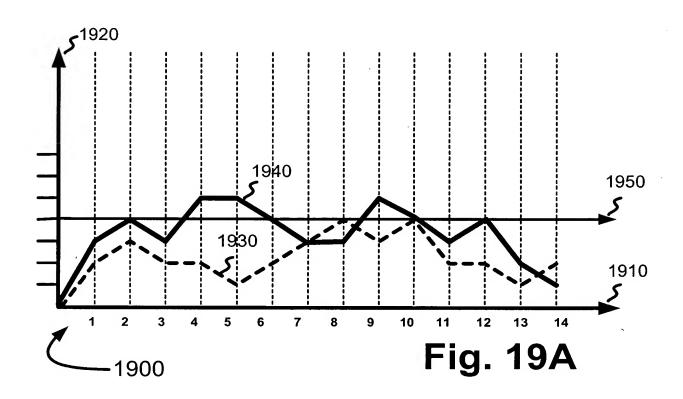
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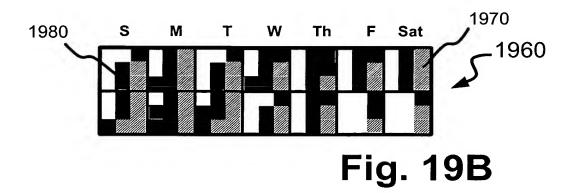






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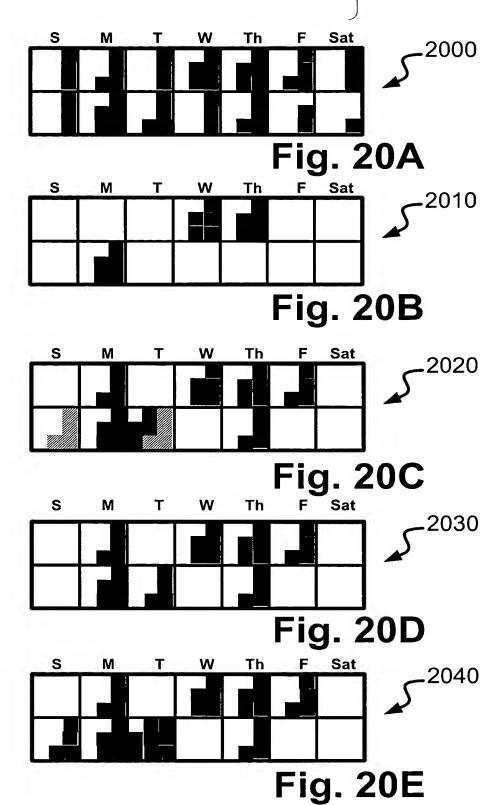


Fig. 21

